



AUG 17 2004 09:01 256 876-9438

AMCOM LEGAL OFFICE

#5382 P.002/003

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
or Fax (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

7590 05/10/2004

Legal Office
(AMSAM-L-G-I, Ms Anne Lanteigne)
US Army Aviation and Missile Command
Redstone Arsenal, AL 35898-5000

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.

Hay Kyung Chang (Depositor's name)
Hay Kyung Chang (Signature)
August 17, 2004 (Date)

08/18/2004 SHASSEN2 00000035 192201 10688480

01 FC:1501 1330.00 DA
02 FC:8001 12.00 DA

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/688,480	10/20/2003	Brian J. Smith	AMPC 5077	2168

TITLE OF INVENTION: PASSIVE RADAR DETECTOR FOR DUALIZING MISSILE SEEKER CAPABILITY

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$0	\$1330	11/10/2004

EXAMINER	ART UNIT	CLASS-SUBCLASS
GREGORY, BERNARR E	3662	342-062000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 Hay Kyung Chang
2
3

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

United States of America

(B) RESIDENCE: (CITY and STATE OR COUNTRY):

Washington, D.C.

as represented by the Secretary of the Army

Please check the appropriate assignee category or categories (will not be printed on the patent); ☐ individual ☐ corporation or other private group entity ☐ government

4a. The following fee(s) are enclosed:

- ☒ Issue Fee
☐ Publication Fee (No small entity discount permitted)
☒ Advance Order - # of Copies 4

4b. Payment of Fee(s):

- ☐ A check in the amount of the fee(s) is enclosed.
☐ Payment by credit card. Form PTO-2038 is attached.
☒ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 19-2201 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is not claiming SMALL ENTITY status. See, e.g., 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

(Authorized Signature)

(Date)

Hay Kyung Chang

August 17, 2004

(Reg. No. 32,972)

This collection of information is required by 37 CFR 1.31. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 62 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMIT THIS FORM WITH FEE(S)

PTOL-85 (Rev. 07/04) Approved for use through 04/30/2007.

OMB 0651-0033

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

PAGE 2/3 * RCVD AT 8/17/2004 10:04:57 AM [Eastern Daylight Time] * SVR:USPTO-EFXXF-4/0 * DNIS:7464000 * CSID:256 876 9438 * DURATION (mm:ss):01:42

Application No.: 10/688,480Confirmation No.: 2168Attorney Docket Number AMPC 5077**DATAFAX TRANSMITTAL**

AMCOM LEGAL OFFICE
General Law/Intellectual Property Law Division
Intellectual Property Law Team

From: Hay Kyung Chang
Phone: 256-876-8922
FAX No.: 256-842-2638
OR
FAX No.: 256-876-9438

MAILING Legal Office
ADDRESS: (AMSAM-L-G-I / Ms. Anne Lanteigne)
US Army Aviation and Missile Command
Redstone Arsenal, AL 35898-5000

To: U.S. PATENT AND TRADEMARK OFFICE
ISSUE FEE DIVISION
FAX No.: (703) 746-4000
Phone: (703) 305-8283

REMARKS

Enclosed herewith is a facsimile (fax) transmission for payment of the **issue and/or publication fee(s)** by facsimile transmission. The following issue and/or publication fee(s) are submitted for a single patent application and include:

- (1) two copies of the PTOL-85, Part B - Fee(s) Transmittal form,
- (2) an identified application number, and
- (3) authorization to charge the fee to a PTO Deposit Account.

CERTIFICATE OF TRANSMISSION

I hereby certify that this correspondence is being facsimile transmitted
to the U. S. Patent and Trademark Office, Fax No. (703) 746-4000 on : August 17, 2004

Hay Kyung Chang, Reg. No. 32,972

Hay Kyung Chang

Dated: 8/17/2004

Number of Pages (including cover) 3